

| <b>L<br/>Number</b> | <b>Hits</b> | <b>Search Text</b>  | <b>DB</b>  | <b>Time stamp</b>           |
|---------------------|-------------|---|--|-----------------------------|
| <b>1</b>            | <b>916</b>  | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))</b>   | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:50</b> |
| <b>5</b>            | <b>430</b>  | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and (hang\$3 or suspen\$5 or bracket or support or mount)</b>                        | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:51</b> |
| <b>7</b>            | <b>253</b>  | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and (hang\$3 or suspen\$5 or bracket or support or mount)) and (ceiling or wall)</b> | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:53</b> |
| <b>2</b>            | <b>10</b>   | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and 248/\$.ccls.</b>   | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:53</b> |
| <b>3</b>            | <b>2</b>    | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and 416/\$.ccls.</b>   | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:53</b> |
| <b>4</b>            | <b>39</b>   | <b>((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and 403/\$.ccls.</b>   | <b>USPAT;<br/>US-PGPUB;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> | <b>2004/09/19<br/>16:54</b> |

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|---|--------|---|---|---------------------|
| 6 | 234    | (((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and ((down adj2 rod) or conduit or post or pole or bar)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>16:58 |
| 8 | 128    | ((((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and (hang\$3 or suspen\$5 or bracket or support or mount)) and (ceiling or wall)) not (((ball or spher\$3) with (opening\$1 or socket\$1 or hole\$1 or bore\$1 or aperture\$1)) same ((oblique or angl\$3 or slant\$3 or inclin\$5 or sideways or obtuse or orthogonal or acute) near (opening\$1 or hole\$1 or bore\$1 or aperture\$1 or socket\$1))) and ((down adj2 rod) or conduit or post or pole or bar)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>16:59 |
| - | 663106 | ball or sphere  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>13:56 |
| - | 334817 | (slop\$3 or inclin\$5) with (ceiling or surface or wall)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>13:57 |
| - | 8631   | (ball or sphere) same ((slop\$3 or inclin\$5) with (ceiling or surface or wall))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>13:57 |
| - | 700    | ((ball or sphere) same ((slop\$3 or inclin\$5) with (ceiling or surface or wall))) and (down with (rod or post or pole or member or tube))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>13:58 |
| - | 127    | (((ball or sphere) same ((slop\$3 or inclin\$5) with (ceiling or surface or wall))) and (down with (rod or post or pole or member or tube))) and (hanger or suspen\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>13:58 |

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|---|--------|---|---|---------------------|
| - | 777401 | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:00 |
| - | 220275 | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:00 |
| - | 3083   | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 248/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:00 |
| - | 1121   | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 416/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:00 |
| - | 6858   | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 362/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:01 |
| - | 202    | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 248/\$.ccls.) and (down with (rod or bar or pole or post)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:01 |
| - | 44     | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 416/\$.ccls.) and (down with (rod or bar or pole or post)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:04 |
| - | 119    | ((inclin\$5 or slant\$5 or slop\$5 or angle\$2 or cathedral) with (ceiling or surface or wall)) sane ((hanger or support or mount or bracket) near (ball or sphere or canopy or cover or suspen\$5 or hang\$3))) and (light or lighting or fan)) and 362/\$.ccls.) and (down with (rod or bar or pole or post)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:06 |

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|---|----|------------------------|---|---------------------|
| - | 0  | FRAMPTON-THOMAS.in.    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:14 |
| - | 46 | FRAMPTON-THOMAS-\$.in. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/19<br>15:14 |